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PTO/SB/05 (01-04)
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	587-35
First Inventor	Man-Pyo Hong
Title	METHOD FOR DETECTING
Express Mail Label No.	EL995746228US

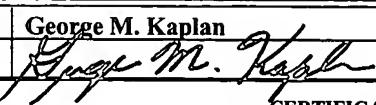
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: <small>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450</small>
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages <u>10</u>] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure </p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <u>5</u>]</p> <p>5. Oath or Declaration [Total Sheets <u>6</u>] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> <ul style="list-style-type: none"> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). </p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>	<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. <input type="checkbox"/> Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> Paper c. <input type="checkbox"/> Statements verifying identity of above copies </p>
ACCOMPANYING APPLICATION PARTS	
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></p> <p>10. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) <input type="checkbox"/> Copies of IDS Citations</p> <p>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449</p> <p>12. <input checked="" type="checkbox"/> Preliminary Amendment</p> <p>13. <input type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>14. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>15. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>16. <input type="checkbox"/> Other: Checks for \$385.00 & \$40.00</p>	

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner _____ Art Unit: _____
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

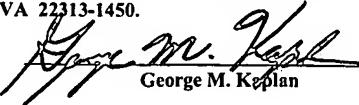
19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 28249		OR <input type="checkbox"/> Correspondence address below			
Name	Rocco S. Barrese, Esq.				
Address	DILWORTH & BARRESE, LLP 333 Earle Ovington Boulevard				
City	Uniondale	State	New York	Zip Code	11553
Country	USA	Telephone	(516) 228-8484	Fax	(516) 228-8516
Name (Print/Type)	George M. Kaplan	Registration No. (Attorney/Agent)	28,375		
Signature					
Date	03/12/04				

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on the date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EL995746228US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 03/12/04


George M. Kaplan

031204

17224 U.S. PTO

PATENT
Atty. Docket No. 587-35

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

Transmitted herewith for filing is the patent application of

Inventor(s): Man-Pyo Hong, Sung-Wook Lee and Si-Haeng Cho

For: METHOD FOR DETECTING MALICIOUS CODE PATTERNS IN
CONSIDERATION OF CONTROL AND DATA FLOWS

Enclosed are:

- [] 8 page(s) of specification
- [] 1 page(s) of abstract
- [] 1 page(s) of claims (1 AND 2)
- [] 5 sheet(s) of drawings [X] formal [] informal (Figs. 1-6)
- [] 6 page(s) of Executed Declaration and Power of Attorney
- [] Executed Assignment to Daewoo Educational Foundation
- [] Information Disclosure Statement

CERTIFICATION UNDER 37 C.F.R. § 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date March 12, 2004 as "Express Mail Post Office to Addressee" Mail Label Number EL995746228US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 12, 2004


George M. Kaplan

This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:

APPLICATION NO(S).:

/

FILING DATE

Certified copy of application

<u>Country</u>	<u>Appln. No.</u>	<u>Filed</u>
Rep. of Korea	2003-0016209	March 14, 2003

from which priority under Title 35 United States Code, § 119 is claimed

[] is enclosed.

[] will follow.

CALCULATION OF UTILITY APPLICATION FEE *

For	Number Filed	Number Extra	Rate	Basic Fee \$770.00
TOTAL CLAIMS *	2-20	0	x 18 =	\$0.00
INDEPENDENT CLAIMS	1-3	0	x 86 =	\$0.00
[<input type="checkbox"/>] Multiple Dep. Claim			290	\$0.00
				TOTAL \$770.00

Small Entity Status is claimed Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$385.00.

The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.

Check in the amount of \$385.00 to cover the filing fee(s) is attached.

* includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. § 1.75(c).

Charge fee to Deposit Account No. 04-1121.
TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. **04-1121**. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. **04-1121** therefor. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,

Date: March 12, 2004



George M. Kaplan
Reg. No. 28,375
Attorney for Applicant

DILWORTH & BARRESE, LLP
333 Earle Ovington Blvd.
Uniondale, NY 11553
Tel. No. (516) 228-8484
Fax. (516) 228-8516